



Metals — Key Industrial Applications

From Jayesh Group



Jayesh Industries Limited (Since 1967)



- Engaged in Manufacturing, Trading, Imports & Exports of Ferro Alloys, Metals, Minerals, Chemicals, Steel Strips
- These products are important Raw materials for industries like Welding Electrode, Flux Cored Wire, Wear Plates, Powder Metallurgy, Hard Metal, Diamond Tools, Special Alloys, Aerospace, Colour Ceramics and Steel Plants

Our Strengths

- Over 55 years of Excellence in Business
- Head Quartered in Mumbai, the Business Capital of India
- State-of-the-art Manufacturing facility located at Tambati, Khopoli
- Warehouses at strategic locations in Bhiwandi (Maharashtra) and Chennai
- Raw Material sourced from the leading producers across the globe
- In house test laboratory to ensure that all products comply to the international quality standards

Our USPs



Head Office
Chembur, Mumbai



Manufacturing Unit
Tambati, Khopoli



Warehouse 1
Bhiwandi, Maharashtra



Warehouse 2
Chennai, Tamilnadu

400 +

Domestic Customers

100 +

Export Customers

40 +

Countries we serve

56 +

Years in Industry



Jayesh Group is EEPC Awards winner for the 9 consecutive years

Metals — Key Industrial Applications



- **Metals Application**
 - **Metals as foundational raw-materials:** Nickel, Cobalt, Iron, Chromium, Manganese, Aluminium etc. supply properties such as anti-corrosion, ductility, hardness, malleability making them essential base-materials in manufacturing.
 - **Use in heavy-duty manufacturing & metallurgy:** These metals are used in production of welding electrodes, flux-cored wires, wear-resistant plates, hard metals, and powder-metallurgy parts — critical for steel plants, foundries, tool-making, and industrial equipment.
 - **Versatile applications across sectors:** From construction and infrastructure to automotive, machinery, tools, and specialty alloys — metals and alloys enable a wide spectrum of industries by property-tailoring (strength, corrosion resistance, wear resistance, etc.).

Industrial Metals & Powders Used in Manufacturing



Aluminum powder



chromium metal



cobalt metal

Industrial Metals & Powders Used in Manufacturing



copper powder - electrolytic



magnesium aluminium powder



tungsten carbide



nickel metal



JAYESH



Thank You

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